I. OW-2003-0006: Standards for the Use or Disposal of Sewage Sludge; Agency Response to the National Research Council Report on Biosolids Applied to Land and the Results of EPA's Review of Existing Sewage Sludge Regulations.

- A. Federal Register Notice
- B. References Cited
- C. OMB Review Material
- D. Public Comments
 - 1. Comments Received or Postmarked by July 8, 2003
 - 2. Comments Received or Postmarked <u>after July 8, 2003</u>

OW-2003-0006 Sewage Sludge I-A

A. Federal Register Notice

1. Federal Register Notice. U.S. Environmental Protection Agency. Standards for the Use or Disposal of Sewage Sludge; Agency Response to the National Research Council Report on Biosolids Applied to Land and the Results of EPA's Review of Existing Sewage Sludge Regulations.. Vol. 68, No. 68, April 9, 2003. pp. 17379-17395.

B. References Cited

- 1. NRC, 1996. Use of Reclaimed Water and Sludge in Food Crop Production. The National Academies Press. Washington, DC. Available online at http://www.nap.edu/catalog/5175.html
- 2. NRC, 2002. *Biosolids Applied to Land; Advancing Standards and Practices*, National Research Council of the National Academies. The National Academies Press. Available online at http://search.nap.edu/books/0309084865/html.
- 3. University of Arizona, National Science Foundation, Water Quality Center, within the Environmental Research Laboratory. Several studies ongoing. Ian L. Pepper, Director. Tuscon, Arizona. *Ongoing research paper, no paper copy provided to the Docket*.
- 4. USEPA, 1994. A Plain English Guide to the EPA Part 503 Biosolids Rule. 190 pages. Office of Water, Office of Wastewater Management. See W-99-18 SS PRO, I-C.7. Available online at: http://www.epa.gov/owm/mtb/biosolids/503pe/index.htm.
- 5. USEPA, 1996. Technical Support Document for the Round Two Sewage Sludge Pollutants. EPA-822-R-96-003. Office of Water. Washington, DC. August, 1996. **See W-99-18 SS PRO, I-B.7.**
- 6. USEPA, 2002a. Compilation of National Research Council (NRC) Recommendations on Biosolids and EPA Responses and Activities. 9 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 7. USEPA, 2002b. Guidelines for Ensuring and Maximizing the Quality, Objectivity, Utility, and Integrity of Information Disseminated by the Environmental Protection Agency. EPA 260R-02-008. Office of Environmental Information. Washington, DC. October 2002. Available online at http://www.epa.gov/oei/qualityguidelines.
- 8. USEPA, 2002c. Screening History for the Part 503 Rounds One and Two Proposal. 4 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 9. USEPA, 2002d. Literature Search of Publicly Available Information to Identify Information on Pollutants in Sewage Sludge Since 1990. 48 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 10. USEPA, 2002e. Human Health Benchmarks for Potential Constituents in Biosolids. 11 pages. Office of Water, Office of Science and Technology. Washington, DC.

B. References Cited

- 11. USEPA, 2002f. List of Analytes from the 1989 National Sewage Sludge Survey Found in Less than 1% of the Samples. 7 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 12. USEPA, 2002g. Summary of Analytes from the 1989 National Sewage Sludge Survey. 12 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 13. USEPA, 2002h. Potential Analytes. 5 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 14. USEPA, 2003a. In press. Contemporary Perspectives on Infectious Disease Agents In Sewage Sludge and Manure. Compost Science & Utilization/The JG Press, Inc. *Ongoing research, no paper copy available not provided to the Docket.*
- 15. USEPA, 2003b. Candidate Pollutants for Ongoing Sewage Sludge Evaluation. 15 pages. Office of Water, Office of Science and Technology. Washington, DC.
- 16. WERF, 2003. Dynamic Model to Assess Microbial Health Risks Associated with Beneficial Uses of Biosolids. Cooperative Agreement No. CR-825237. Alexandria, VA. *Ongoing research, no paper copy available not provided to the Docket.*

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C. OMB Review Material

1. Form for Compliance with E.O. 12866 Docket Requirements.